ABSTRACT

A fusion protein composition of an antibody Fc region which is useful as a medicament in which effector function is improved is desired.

The present invention provides a fusion protein composition comprising a fusion protein molecule of an antibody Fc region having complex type N-glycoside-linked sugar chains in the Fc region, wherein the complex type N-glycoside-linked sugar chains have a structure in which fucose is not bound to N-acetylglucosamine in the reducing end in the sugar chains, a transformant producing the fusion protein composition; a process for producing the fusion protein composition; and a medicament comprising the fusion protein composition.